

Table 5-3. Number of institutions with need for capital projects to construct or repair/renovate science and engineering (S&E) research facilities, as identified in an institutional plan, by field and project type: 1994

Field	Need for capital projects to construct S&E research facilities	Need for capital projects to repair/renovate S&E research facilities
Engineering	55	62
Physical sciences	78	118
Environmental sciences	27	51
Mathematics	14	46
Computer sciences	17	30
Agricultural sciences	24	24
Biological sciences:		
In universities and colleges	66	105
In medical schools	8	13
Medical sciences:		
In universities and colleges	23	27
In medical schools	20	17
Psychology	19	38
Social sciences	19	41
Other, not elsewhere classified	9	9

NOTES: In order to obtain an estimate of needed funding, institutions were asked to report whether an approved institutional plan existed that included deferred space that requires repair/renovation or new construction. Four criteria were used to define deferred space: (1) the space must be the critical needs of current faculty or programs; (2) construction must not be scheduled to begin during fiscal years 1994–1995; (3) construction must currently have funding; and (4) the space must not be developing new programs or expanding the number of faculty.

SOURCE: National Science Foundation/SFS, 1994 Survey of Scientific and Engineering Research Facilities at Universities and Colleges